

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,222,670 B2
APPLICATION NO. : 10/788694
DATED : May 29, 2007
INVENTOR(S) : Joseph A. Zupanick

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item [56] OTHER PUBLICATIONS, page 4, column 2, line 30, delete “Abu Chabi,” and insert -- Abu Dhabi, --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 4, column 2, line 55, delete “Abu Chabi,” and insert -- Abu Dhabi, --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 5, column 2, line 55, before “Pittsburg Research Center” insert -- Pittsburg, PA, --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 6, column 1, line 24, delete “Acquistion” and insert -- Acquisition --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 6, column 2, line 2, after “Advance” delete “in” and insert -- of --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 6, column 2, line 42, delete “Impace” and insert -- impact --.

On the Title Page Item [56] OTHER PUBLICATIONS, page “Harris Nesbit Corp.,” and insert -- Harris Nesbitt Corp., --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 7, column 1, line 30, delete “Performance” and insert -- Performances --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 7, column 2, line 18, delete “Candian” and insert -- Canadian --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 7, column 2, line 19, delete “1002),” and insert -- 102), --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 7, column 2, line 24, delete “Selsmic” and insert -- Seismic --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 1, line 4, after “Zupanick,” insert -- et al., --.

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On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 1, line 7, after “Zupanick,” insert -- et al., --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 1, line 18, delete “Contolling” and insert -- Controlling --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 1, line 38, delete “Subterranean” and insert -- Subterranean --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 2, line 32, delete “Copywrite Page,” and insert -- Copyright Page --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 8, column 2, line 37, delete “Wollongoon,” and insert -- Wollongong, --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 9, column 2, line 32, delete “Appalachian” and insert -- Appalachian --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 9, column 2, line 55, delete “Areally” and insert -- A really --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 10, column 1, line 4, delete “Werngren,” and insert -- Wemgren, --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 10, column 1, line 24, delete “2002 pages.” and insert -- 202 pages. --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 11, column 2, line 69, delete “Appalachian” and insert -- Appalachian --.

On the Title Page Item [56] OTHER PUBLICATIONS, page 12, column 1, line 4, delete “Walters’s,” and insert -- Walter’s, --.

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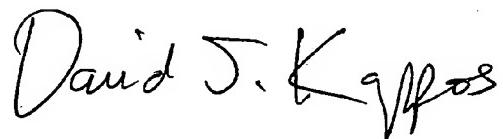
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 9, line 14, in Claim 9, delete "slated" and insert -- slanted --.

Signed and Sealed this

Fifteenth Day of December, 2009



David J. Kappos
Director of the United States Patent and Trademark Office